

1998 Toxics Release Inventory

DISTRICT OF COLUMBIA

Reported Releases and Waste Management Activities (in pounds)

	Original Industries	New Industries	Total
On-site Releases	11,506	66,250	77,756
Air Emissions	2,700	66,250	68,950
Surface Water Discharges	6	0	6
Underground Injection Class I Wells	0	0	0
Underground Injection Class II-V Wells	0	0	0
On-site Land Releases to RCRA Subtitle C Landfills	0	0	0
Other On-site Land Releases	8,800	0	8,800
Off-site Releases (Transfers Off-site to Disposal)*	5	0	5
Total On- and Off-site Releases	11,511	66,250	<i>77,</i> 761
Recycled On-site	0	0	0
Recycled Off-site	7,000	0	7,000
Energy Recovery On-site	0	0	0
Energy Recovery Off-site	0	0	0
Treated On-site	300	0	300
Treated Off-site**	5,700	0	5,700
Quantity Released On- and Off-site ***	11,512	66,000	77,512
Total Production-related Waste Managed	24,512	66,000	90,512
Total Non-production-related Waste Managed	0	295	295

Transfers Off-site for Further Waste Management/Disposal

Recycling	7,300	0	7,300
Energy Recovery	0	0	0
Treatment	0	0	0
Publicly Owned Treatment Works (POTWs)	5,700	0	5 <i>,</i> 700
Metals and Metal Compounds*	0	0	0
Non-metal TRI Chemicals**	5,700	0	5,700
Other Off-site Transfers****	0	0	0
Off-site Transfers to Disposal	5	0	5
(not including metals to POTWs)			
Total Transfers Off-site for Further	13,005	0	13,005
Waste Management/Disposal			

- Transfers to POTWs of metals and metal compounds are included in off-site releases. Excludes transfer amounts sent for disposal to other TRI facilities reporting that amount released on-site.
- ** Transfers to POTWs of non-metals are included in treated off-site waste management activity.
- *** Excludes non-production-related releases; e.g. releases due to catastrophic events or remedial actions.
- **** Transfers reported without a valid waste management code.

For More Information . . .

State Contact: Michele Penick (202) 673-2101, ext. 1159 Fax: (202) 673-2290

EPA Regional Contact: Bill Reilly (215) 814-2072 Fax: (215) 814-3114

To obtain TRI data use assistance, call TRI User Support Service (TRI-US): (202) 260-1531

Fax: (202) 401-2347

Original industry The largest marker in the state map represents the largest facility for on-site releases in the District of Columbia. All markers

are proportionally-sized to represent the on-site releases at each facility within this territory.

State/TRI Data

Population		523,124
Square Miles		61
Total Facilities		4
Total Forms		6
Form As		0

	Original Industries	New Industries	Total
National Rank for Total On- and Off-sit	e Releases*		
Rank	53	51	53
Pounds	11,511	66,250	77,761
National Rank for Total On-site Release	s**		
Rank	53	51	53
Pounds	11,506	66,250	<i>77,</i> 756
National Rank for Total Releases within	1 State***		
Rank	53	51	53
Pounds	12,301	66,250	78,551
National Rank for Production-related W	aste Managed		
Rank	53	51	53
Pounds	24,512	66,000	90,512

- Includes transfers out-of-state for disposal. Excludes transfer amounts sent for disposal to other TRI facilities reporting that amount released on-site.
- ** Includes amounts released at the facility. Excludes amounts transferred to other sites.
- *** Excludes transfers for disposal sent out-of-state or sent to other TRI facilities within the state reporting that amount released on-site.

DISTRICT OF COLUMBIA

On and Off-site Releases for Top Ten Chemicals Ranked on Total Releases in the State (Original Industries)

			On-site Re	eleases		Off-site Releases		Off-si	Off-site Transfers to Disposal			
			Surface		On-site	Transfers	Total	Transferred	Transferred	Transferred		
		Air	Water	Underground	Releases to	Off-site to	Releases in	Into	Within	Out of		
CAS		Emissions	Discharges	Injection	Land	Disposal *	the State**	State	State	State		
Number	Chemical	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		
_	Copper compounds	0	0	0	8,800	0	8,800	0	0	0		
7782-50-5	Chlorine	2,700	6	0	0	0	2,706	0	0	0		
_	Nickel compounds	0	0	0	0	5	5	250	0	5		

^{*} Excludes amounts transferred to other TRI facilities in the state reporting that amount released on-site.

On-site and Off-site Releases for Top Ten Chemicals Ranked on Total Releases in the State (Seven New Industries)

		On-site Releases Off-site Releases Off-site Transfers to Dis								al	
				cicases							
			Surface		On-site	Transfers	Total	Transferred	Transferred	Transferred	
		Air	Water	Underground	Releases to	Off-site to	Releases in	Into	Within	Out of	
CAS		Emissions	Discharges	Injection	Land	Disposal*	the State**	State	State	State	
Number	Chemical	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	
7664-93-9	Sulfuric acid	66,250	0	0	0	0	66,250	0	0	0	

^{*} Excludes amounts transferred to other TRI facilities in the state reporting that amount released on-site.

^{**} The chemical ranking is based on the amounts in this column.

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DISTRICT OF COLUMBIA

On- and Off-site Releases for Top Ten Facilities Ranked on Total On-site Releases in the State (Original Industries)

	On-site Releases							Off-site Releases (Transfers Off-site to Disposal	
			Underground	Injection _	On-site Rele	ases to Land			
Facility, City, County	Air Emissions Pounds	Surface Water Discharges Pounds	Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds	Total On-site Releases* Pounds	Transferred Within State Pounds	Transferred Out of State Pounds
U.S. Army Corps of Engineers Mcmillan WTP Aqueduct, Washington, Dist of Columbia	1,200	0	0	0	0	5,500	6,700	0	0
U.S. Army Corps of Engineers Dalecarlia WTP Aqueduct, Washington, Dist of Columbia	1,500	6	0	0	0	3,300	4,806	0	0
U.S. Bureau of Engraving & Printing, Washington, Dist of Columbia	0	0	0	0	0	0	0	0	5

^{*}The facility ranking is based on the amounts in this column; these quantities exclude transfers out of state.

On- and Off-site Releases for Top Ten Facilities Ranked on Total On-site Releases in the State (Seven New Industries)

	On-site Releases							Off-site l (Transfers Off-s	
			Underground	Injection	On-site Rele	ases to Land			
Facility, City, County	Air Emissions Pounds	Surface Water Discharges Pounds	Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds	Total On-site Releases* Pounds	Transferred Within State Pounds	Transferred Out of State Pounds
Benning Generating Station, Washington, Dist of Columbia	66,250	0	0	0	0	0	66,250	0	0

^{*}The facility ranking is based on the amounts in this column; these quantities exclude transfers out of state.

DISTRICT OF COLUMBIA

Total Production-related Waste for Top Ten Facilities Ranked on Quantity Released On- and Off-site (Original Industries)

Facility, City, County	Recycled On-site Pounds	Recycled Off-site Pounds	Energy Recovery On-site Pounds	Energy Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	Quantity Released On- and Off-site* Pounds	Total Production- related Waste Managed Pounds	Total Non- Production- related Waste Managed Pounds
U.S. Army Corps of Engineers Mcmillan WTP Aqueduct, Washington, Dist of Columbia	0	0	0	0	50	5,700	6,700	12,450	0
U.S. Army Corps of Engineers Dalecarlia WTP Aqueduct, Washington, Dist of Columbia	0	0	0	0	250	0	4,810	5,060	0
U.S. Bureau of Engraving & Printing, Washington, Dist of Columbia	0	7,000	0	0	0	0	2	7,002	0

^{*}The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.

Total Production-related Waste for Top Ten Facilities Ranked on Quantity Released On- and Off-site (Seven New Industries)

Facility, City, County	Recycled On-site Pounds	Recycled Off-site Pounds	Energy Recovery On-site Pounds	Energy Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	Quantity Released On- and Off-site* Pounds	Total Production- related Waste Managed Pounds	Total Non- Production- related Waste Managed Pounds
Benning Generating Station, Washington, Dist of Columbia	0	0	0	0	0	0	66,000	66,000	295

^{*}The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.